

### REMARKS

Claims 1 and 5-44 are pending in the application. The Office has rejected claims 10-15 and 20-22 under 35 USC § 102(e) as being anticipated by Franke (US Pat. No. 6,480,941). Claims 1, 5-9, 16-19, 23, 24, 26, 28, 30, 32, 33, 40, and 44 are rejected under 35 USC § 103(a) as being unpatentable over Franke (6,480,941) in view of Xanthaki (A Memory Controller for Access Interleaving over a Single Rambus). Claims 25, 27, 29, 31, 34-39 and 41-43 were objected to as being dependent upon a rejected base claim. This action was made final.

### Claim Amendments


Applicant asks the Office to enter the claim amendments listed herein. The allowable claims have been rewritten so as not to depend from a rejected base claim. The rejected claims have been canceled. The remaining claims are allowable.

CONCLUSION

Applicant's claims are allowable over the art of record. Applicant asks the Office to reconsider this application and allow all remaining claims. Please charge any fees that might be due, excluding the issue fee, to deposit account 50-1673.

Respectfully,

Date: 10/13/04

  
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